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PTO/SB/05 (4/98)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.	ECB-0010
First Inventor or Application Identifier	RAMESH GUPTA, et al.
Title	FOULING TOLERANT FIXED BED REACTOR
Express Mail Label No.	EL028161144US

(For new nonprovisional applications under 37 C.F.R. § 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ * Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)2. ☒ Specification (preferred arrangement set forth below)Total Pages **14**

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. ☒ Drawing(s) (35 U.S.C. 113)Total Sheets **1**4. ☒ Oath or DeclarationTotal Pages **2**a. ☐ Newly executed (original or copy)b. ☒ Copy from a prior application (37 C.F.R. § 1.53(b)) (for continuation/divisional with Box 16 completed)i. ☐ DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

5. ☐ Microfiche Computer Program (Appendix)

6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

a. ☐ Computer Readable Copyb. ☐ Paper Copy (identical to computer copy)c. ☐ Statement verifying identity of above copies**ACCOMPANYING APPLICATION PARTS**7. ☐ Assignment Papers (cover sheet & document(s))8. ☐ 37 C.F.R. § 3.73(b) Statement (when there is an assignee)☐ Power of Attorney9. ☐ English Translation Document (if applicable)10. ☐ Information Disclosure Statement (IDS)/PTO-1449☐ Copies of IDS Citations11. ☐ Preliminary Amendment12. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)13. ☐ * Small Entity Statement(s) (PTO/SB/09-12)☐ Statement filed in prior application,
Status still proper and desired14. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)15. ☐ Priority of application Serial No. _____

Filed on _____

in _____

(Country) is claimed under 35 U.S.C. 119

16. ☒ Other: COPY OF DECLARATION FROM PARENT APPLICATION USSN : 09/351,648

* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED
(37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

16. FEE CALCULATION

CLAIMS AS FILED				
(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$710.00
Total Claims	3 - 20	0	x 18.00	0
Independent Claims	1 - 3	0	x 80.00	0
Multiple Dependent Claim Fee			+ 270.00	0
TOTAL FILING FEE				\$ 710.00

☐ Fee for recording Assignment (\$40.00).

☒ Please charge Deposit Account No. 05-1330 in the amount of \$ 710.00

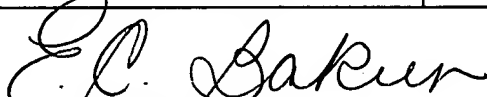
☒ The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 05-1330. A duplicate copy of this Form is enclosed.

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09 / 351,648
 Prior application information: Examiner: B. RIDLEY Group / Art Unit: 1764
☒ Cancel in this application original claims 1-8 of the prior application before calculating the filing fee.
☒ Amend the specification by inserting before the first line the sentence:

This is a ☐ Continuation, ☒ Divisional, of the application Serial No. 09/351,648, filed July 13, 1999.
 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

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Signature			Date 11/14/00

☐ Pursuant to 37 CFR 1.34(a)

☒ "Express Mail" mailing label number EL028161144US Date of Deposit NOVEMBER 14, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

TERESA L. LACHOWSKI

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